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| <i>DB=USPT; PLUR=YES; OP=OR</i> | | | |
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| <input type="checkbox"/> | L152 | US-7130067-B1.did. | 1 |
| <input type="checkbox"/> | L151 | US-7130067-B1.did. | 1 |
| <input type="checkbox"/> | L150 | US-7130067-B1.did. | 1 |
| <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> | | | |
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| <input type="checkbox"/> | L148 | L144 and (query\$3 near5 database) | 0 |
| <input type="checkbox"/> | L147 | L144 and (target near5 condition\$1) | 0 |
| <input type="checkbox"/> | L146 | L144 and (captur\$3 near5 target\$1) | 0 |
| <input type="checkbox"/> | L145 | L144 and (select\$3 near5 target\$1) | 0 |
| <input type="checkbox"/> | L144 | l143 and (camera near5 system) | 61 |
| <input type="checkbox"/> | L143 | (image\$1 and management\$1).ti. and @py<=2001 | 2015 |
| <input type="checkbox"/> | L142 | L141 and (image near5 database\$1) | 1 |
| <input type="checkbox"/> | L141 | L140 and (camera near5 system\$1) | 54 |
| <input type="checkbox"/> | L140 | (image\$1 near5 distribut\$5) and (target near5 characteristic\$1) and @py<=2002 | 275 |
| <input type="checkbox"/> | L139 | L138 and (image near5 data) and (target near5 propert\$4) | 1 |
| <input type="checkbox"/> | L138 | (camera near5 image\$1) and (image\$1 near5 database\$1) and @py<=2001 | 916 |
| <i>DB=USPT; PLUR=YES; OP=OR</i> | | | |
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| <input type="checkbox"/> L134 | L132 and print\$3 | 0 |
| <input type="checkbox"/> L133 | L132 and print\$3 and stor\$3 | 0 |
| <input type="checkbox"/> L132 | L131 and ((query\$3 or search\$3) near5 target\$3) | 1 |
| <input type="checkbox"/> L131 | L130 and (target near5 (characteristic\$1 or propert\$4)) | 12 |
| <input type="checkbox"/> L130 | (camera and image\$1 and target\$3).ti. and @py<=2001 | 411 |
| <input type="checkbox"/> L129 | L128 and (target near5 character\$1) | 0 |
| <input type="checkbox"/> L128 | L127 and (display\$3 near5 image\$1) | 8 |
| <input type="checkbox"/> L127 | (image near5 distribut\$4) and (Image near5 database) and (select\$4 near5 condition\$1) and @py<=2000 | 10 |
| <input type="checkbox"/> L126 | L125 and reporduc\$3 | 0 |
| <input type="checkbox"/> L125 | L124 and (file near5 identifier\$1) | 5 |
| <input type="checkbox"/> L124 | 5902115.uref. | 41 |
| <input type="checkbox"/> L123 | L122 and (data near5 file\$1) | 1 |
| <input type="checkbox"/> L122 | 5781683.uref. | 2 |
| <input type="checkbox"/> L121 | L120 and (sequence near5 reproduc\$3) | 3 |
| <input type="checkbox"/> L120 | L119 and sequence | 166 |
| <input type="checkbox"/> L119 | (data) same (predetermined near5 categor\$3) and @py<=2001 | 377 |
| <input type="checkbox"/> L118 | L104 and search\$3 and filter\$3 and (content or data or file\$1) and locat\$3 and (program near5 guide) and (select\$3 near5 site\$1) | 7 |
| <input type="checkbox"/> L117 | 6188650.uref. | 9 |
| <input type="checkbox"/> L116 | L115 and (file near5 extension\$1) | 1 |
| <input type="checkbox"/> L115 | L104 and (file near5 name) | 28 |
| <input type="checkbox"/> L114 | L113 and (data near5 destination) | 0 |
| <input type="checkbox"/> L113 | L112 and network | 10 |
| <input type="checkbox"/> L112 | L109 and (identif\$3 near5 data) | 12 |
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| <input type="checkbox"/> L110 | L109 and (search\$3 near5 storage) | 0 |
| <input type="checkbox"/> L109 | L104 and user\$1 and search\$3 and filter\$3 and (locat\$3 and data or information or file\$1) and stor\$3 and destination and (identif\$3 near5 location) | 12 |
| <input type="checkbox"/> L108 | L107 and (source and destination) | 2 |
| <input type="checkbox"/> L107 | L105 and (locat\$3 near5 information) | 12 |
| <input type="checkbox"/> L106 | L105 and (locat\$3 near5 file\$1) | 0 |
| <input type="checkbox"/> L105 | L104 and (search\$3 near5 engine\$1) | 23 |
| <input type="checkbox"/> L104 | L98 and @py<=2001 | 1148 |
| <input type="checkbox"/> L103 | L98 and @py<=2000 | 682 |
| <input type="checkbox"/> L102 | L101 and @py<=2000 | 0 |

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| <input type="checkbox"/> | L101 | L100 and (file near5 name) and (file near5 extension\$1) | 41 |
| <input type="checkbox"/> | L100 | L99 and ((filter\$3 or search\$3 or query\$3) near5 (file\$1 or data or content)) | 910 |
| <input type="checkbox"/> | L99 | L98 and (data or content) near5 (file\$1 or record\$1) | 2162 |
| <input type="checkbox"/> | L98 | electronic program guide | 6743 |
| <input type="checkbox"/> | L97 | (data or content) near5 (file\$1 or record\$1) and (electronic program gruide) and (search\$3 or filter\$3) and (search\$3 near5 engine\$1) and @py<=2000 | 0 |
| <input type="checkbox"/> | L96 | L95 and (file near5 extension\$1) | 3 |
| <input type="checkbox"/> | L95 | L94 and (search\$ same stor\$) | 28 |
| <input type="checkbox"/> | L94 | ((data near5 categor\$) same (data near5 file\$1)).clm. | 172 |
| <input type="checkbox"/> | L93 | L92 and (text near5 file\$1) | 13 |
| <input type="checkbox"/> | L92 | L91 and ((search\$ or query\$) same (data near5 categor\$1)) | 26 |
| <input type="checkbox"/> | L91 | (search\$ or query\$) same (file near5 extension\$1) | 1002 |
| <input type="checkbox"/> | L90 | L89 and (data near5 categor\$) | 13 |
| <input type="checkbox"/> | L89 | (file\$1 and extension\$1).ti,ab. | 2022 |
| <input type="checkbox"/> | L88 | L87 and ((search\$ or query\$) near5 (url\$1)) | 25 |
| <input type="checkbox"/> | L87 | L86 and ((html or xml) near5 (file\$1)) | 252 |
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| <input type="checkbox"/> | L82 | L81 and 'data categories' | 2 |
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| <input type="checkbox"/> | L80 | 'file extensions' | 4124 |
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| <input type="checkbox"/> | L78 | ((data near5 format\$1) same (file near5 extension\$1)).clm. | 23 |
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| <input type="checkbox"/> | L76 | L75 and ((search\$ or query\$) near5 (url\$1)) | 23 |
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| <input type="checkbox"/> | L74 | L73 and (file near5 format\$1) | 2500 |
| <input type="checkbox"/> | L73 | L72 and (image near5 file\$1) | 4913 |
| <input type="checkbox"/> | L72 | (audio near5 file\$1) and (video near5 file\$1) | 13145 |
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| <input type="checkbox"/> | L70 | L69 and (stor\$ same search\$) | 2 |
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| <input type="checkbox"/> | L66 | ((file\$1 near5 extension\$1) same (data near5 categor\$)).clm. | 3 |
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| <input type="checkbox"/> | L64 (file\$1 near5 extension\$1) | 11917 |
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| <input type="checkbox"/> | L61 (file identifiers) same (data near5 catagor\$) | 0 |
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| <input type="checkbox"/> | L59 L58 and (predetermin\$3 near5 categor\$) | 0 |
| <input type="checkbox"/> | L58 L57 and (stor\$ near5 file\$1) | 34 |
| <input type="checkbox"/> | L57 L56 and (search near5 engine\$1) | 126 |
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| <input type="checkbox"/> | L55 L54 and stor\$ | 21 |
| <input type="checkbox"/> | L54 L53 and (categor\$ near5 file\$1) | 24 |
| <input type="checkbox"/> | L53 L52 and (text near5 file\$1) | 123 |
| <input type="checkbox"/> | L52 (search\$ near5 engine\$1) same (audio near5 file\$1) | 211 |
| <input type="checkbox"/> | L51 L50 and (stor\$ near5 data) | 16 |
| <input type="checkbox"/> | L50 (file near5 extensions) same (search near5 engines) | 45 |
| <input type="checkbox"/> | L49 L47 and (file near5 id\$) | 0 |
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| <input type="checkbox"/> | L46 'search unit'.ti. | 1374 |
| <input type="checkbox"/> | L45 6519564.pn. | 2 |
| <input type="checkbox"/> | L44 (file extensions) same (search engines) | 20 |
| <input type="checkbox"/> | L43 L42 and (data near5 categor\$4) | 14 |
| <input type="checkbox"/> | L42 L10 and (file\$1 near5 format\$1) | 75 |
| <input type="checkbox"/> | L41 L40 and categor\$5 | 1 |
| <input type="checkbox"/> | L40 L38 and (stor\$4 unit\$1) | 7 |
| <input type="checkbox"/> | L39 L38 and (control unit\$1) | 2 |
| <input type="checkbox"/> | L38 L10 and (search unit) | 40 |
| | <i>DB=EPAB; PLUR=YES; OP=ADJ</i> | |
| <input type="checkbox"/> | L37 WO-200077680-A2.did. | 0 |
| | <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> | |
| <input type="checkbox"/> | L36 L35 and (search\$ neear5 file\$1) | 0 |
| <input type="checkbox"/> | L35 L10 and (locat\$ near5 file\$1) | 50 |
| <input type="checkbox"/> | L34 L33 and (data near5 destinat\$4) | 35 |
| <input type="checkbox"/> | L33 L32 and (data near5 stor\$) | 87 |
| <input type="checkbox"/> | L32 L31 and (data near5 categor\$) | 103 |
| <input type="checkbox"/> | L31 L30 and (data near5 locat\$4) | 1270 |
| <input type="checkbox"/> | L30 L29 and (data near5 file\$1) | 2514 |
| <input type="checkbox"/> | L29 file identifier | 3110 |

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| <input type="checkbox"/> | L28 | L27 and L10 | 9 |
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| <input type="checkbox"/> | L26 | L25 and network\$ | 23 |
| <input type="checkbox"/> | L25 | L24 and (image near5 file\$1) | 23 |
| <input type="checkbox"/> | L24 | L20 and (new\$1 same url\$1) | 45 |
| <input type="checkbox"/> | L23 | L20 and ((locat\$) same (file near5 id\$)) | 13 |
| <input type="checkbox"/> | L22 | L20 and ((locat\$) and (file neear5 id\$)) | 0 |
| <input type="checkbox"/> | L21 | L20 and ((locat\$) same (file neear5 id\$)) | 0 |
| <input type="checkbox"/> | L20 | L19 and (data file\$1) | 136 |
| <input type="checkbox"/> | L19 | (search\$ near5 engine\$1) and (predetermin\$ near5 categor\$) | 464 |
| <input type="checkbox"/> | L18 | L17 and (text near5 file\$1) | 25 |
| <input type="checkbox"/> | L17 | L10 and (image near5 file\$1) | 56 |
| <input type="checkbox"/> | L16 | L10 and (image\$1 near5 extension\$1) | 2 |
| | <i>DB=EPAB; PLUR=YES; OP=ADJ</i> | | |
| <input type="checkbox"/> | L15 | WO-2003005235-A1.did. | 0 |
| | <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> | | |
| <input type="checkbox"/> | L14 | L13 and (file\$1 same extension\$1) | 0 |
| <input type="checkbox"/> | L13 | (categor\$ and search\$ and engine\$1).ti. | 32 |
| <input type="checkbox"/> | L12 | L11 and (file\$1 near5 extension\$1) | 3 |
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| <input type="checkbox"/> | L10 | (search\$ and engine\$1).ti. | 1844 |
| <input type="checkbox"/> | L9 | L8 and ((extract) same (file near5 id\$)) | 20 |
| <input type="checkbox"/> | L8 | (search near5 engine\$1) and (file near5 extension\$1) | 852 |
| <input type="checkbox"/> | L7 | L6 and (file near5 extension\$1) | 1 |
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| | <i>DB=USPT; PLUR=YES; OP=ADJ</i> | | |
| <input type="checkbox"/> | L5 | US-6625606-B1.did. | 1 |
| <input type="checkbox"/> | L4 | US-6625606-B1.did. | 1 |
| | <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> | | |
| <input type="checkbox"/> | L3 | (search\$ and extract\$ and file\$1 and data\$ and unit\$1).ti. | 14 |
| <input type="checkbox"/> | L2 | (search\$ and extract\$ and file\$1 and data\$).ti. | 83 |
| <input type="checkbox"/> | L1 | (file\$1 near5 id\$) same (categor\$3 near5 extension\$1) | 2 |

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Taigun Lee, Sung-Kee Park and Mignon Park
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 2. **Intelligent and situation-aware pervasive system to support debris-flow disaster prediction and alerting in Taiwan** • ARTICLE
Journal of Network and Computer Applications, In Press, Corrected Proof, Available online 17 August 2006,
Hsu-Yang Kung, Hao-Hsiang Ku, Che-I Wu and Ching-Yu Lin
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Sung Yug Choi and Jang Myung Lee
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 5. **DICOM Wiki: Web-based collaboration and knowledge database system for radiologists** • ARTICLE
International Congress Series, Volume 1281, May 2005, Pages 980-985
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6. **Image informatics at a national research center • ARTICLE**
Computerized Medical Imaging and Graphics, Volume 29, Issues 2-3, March-April 2005, Pages 171-193
L. Rodney Long, Sameer K. Antani and George R. Thoma
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7. **Accessible web-based collaborative tools and wireless personal PACS: feasibility of group work for radiologists • ARTICLE**
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Environmental Modelling & Software, Volume 18, Issue 10, December 2003, Pages 869-876
Lorena Montoya
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International Journal of Medical Informatics, Volume 71, Issues 2-3, September 2003, Pages 157-163
Rafael Andrade, Aldo von Wangenheim and Mariana Kessler Bortoluzzi
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10. **A strategy for a wireless patient record and image data • ARTICLE**
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11. **Reducing the time to clear the cervical spine of trauma patients in the emergency department • ARTICLE**
Australian Emergency Nursing Journal, Volume 5, Issue 2, August 2002, Pages 15-18
Kate Curtis, Robert Din, Adam Chan and Richard Morris
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12. **Perceptual factors underlying user preferences toward product form of mobile phones • ARTICLE**
International Journal of Industrial Ergonomics, Volume 27, Issue 4, April 2001, Pages 247-258
Ming C. Chuang, Chien C. Chang and Shang H. Hsu
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13. **The integration of digital camera derived images with a computer based diabetes register for use in retinal screening • ARTICLE**

14. **Design and analysis of distributed object collection for web indexing** • **SHORT COMMUNICATION**
Computer Communications, Volume 23, Issue 4, 15 February 2000, Pages 411-417
J. S. [Reference to Jin] and R. [Reference to Kurniawati]
Abstract | PDF (470 K)

15. **Space and time scales of optical variability in and about Mobile Bay as defined by a NOAA AVHRR visible sensor c660 algorithm** • **ARTICLE**
Continental Shelf Research, Volume 19, Issue 3, March 1999, Pages 299-315
P. E. La Violette, R. A. Arnone and S. Ladner
Abstract | PDF (11132 K)

16. **Vision-guided navigation using SHOSLIF** • **ARTICLE**
Neural Networks, Volume 11, Issues 7-8, 11 October 1998, Pages 1511-1529
Juyang Weng and Shaoyun Chen
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17. **A dynamic 3D environmental model with real-time access functions for use in autonomous mobile robots** • **ARTICLE**
Robotics and Autonomous Systems, Volume 14, Issues 2-3, May 1995, Pages 119-131
Gunter Magin, Achim Ruß, Darius Burschka and Georg Färber
Abstract | Abstract + References | PDF (968 K)

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A. Rasmont, Ph. Leclère, C. Doneux, G. Lambin, J. D. Tong, R. Jérôme, J. L. Brédas and R. Lazzaroni

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Rahul Sen, Y. Ohtsuka, T. Ishigaki, D. Kasuya, S. Suzuki, H. Kataura and Y. Achiba

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Biochimica et Biophysica Acta (BBA) - Biomembranes, Volume 1509, Issues 1-2, 20 December 2000, Pages 131-147

Z. V. Leonenko, A. Carnini and D. T. Cramb

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4. **Adsorption of [(^tBu)GaS]₄ on the GaAs(0 0 1)-(4×2) surface • SHORT COMMUNICATION**

Surface Science, Volume 470, Issues 1-2, 20 December 2000, Pages L81-L87

R. I. Pelzel, B. Z. Noshko, B. O. Fimland and W. H. Weinberg

5. **Effect of preintervention plaque burden on subsequent intimal hyperplasia in stented coronary artery lesions • ARTICLE**
The American Journal of Cardiology, Volume 86, Issue 12, 15 December 2000, Pages 1318-1321
Avinoam Shiran, Neil J. Weissman, Borjanca Leiboff, Kenneth M. Kent, Augusto Pichard, Lowell F. Satler, Hongsheng Wu, Martin B. Leon and Gary S. Mintz
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The American Journal of Cardiology, Volume 86, Issue 12, 15 December 2000, Pages 1343-1348
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7. **Deconvolving pore shielding effects in mercury porosimetry data using NMR techniques • ARTICLE**
Chemical Engineering Science, Volume 55, Issue 23, December 2000, Pages 5599-5612
Sean P. Rigby and Lynn F. Gladden
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8. **Transient global ischemia specifically modulates visual P300 scalp distribution • ARTICLE**
Clinical Neurophysiology, Volume 111, Issue 12, December 2000, Pages 2245-2254
Markus Ullsperger, Axel Mecklinger, Gabi Matthes-von Cramon and D. Yves von Cramon
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9. **Apical Endocytosis in Rat Hepatocytes In Situ Involves Clathrin, Traverses a Subapical Compartment, and Leads to Lysosomes • ARTICLE**
Gastroenterology, Volume 119, Issue 6, December 2000, Pages 1692-1707
Christoph Rahner*, Bruno Stieger† and Lukas Landmann*
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10. **Adaptive Optics Mapping of Io's Volcanism in the Thermal IR (3.8 μ m) • ARTICLE**
Icarus, Volume 148, Issue 2, December 2000, Pages 384-396
Franck Marchis, Renée Prangé and Julian Christou
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11. **Differential dosing of prostate and seminal vesicles using dynamic multileaf collimation • ARTICLE**
*International Journal of Radiation Oncology*Biology*Physics, Volume 48, Issue 5, 1 December 2000, Pages 1447-1456*
Eric E. Klein, Daniel A. Low, Jason W. Sohn and James A. Purdy

12. **Multispectral image analysis method to determine dynamic fluid saturation distribution in two-dimensional three-fluid phase flow laboratory experiments** • ARTICLE
Journal of Contaminant Hydrology, Volume 46, Issues 3-4, December 2000, Pages 265-293
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- 25. Hughes phenomenon in the spatial resolution enhancement of low resolution遥感图像的分辨率提升**
derivation of selection rule for high resolution images
Nishii, R.; Kusanobu, S.; Nakaoka, N.;
Geoscience and Remote Sensing, 1997. IGARSS '97. 'Remote Sensing - A Step Towards Sustainable Development', 1997 IEEE International
Volume 2, 3-8 Aug. 1997 Page(s):649 - 651 vol.2
Digital Object Identifier 10.1109/IGARSS.1997.615212
[AbstractPlus](#) | Full Text: [PDF\(260 KB\)](#) IEEE CNF
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IEEE JNL IEEE Journal or Magazine

[Select All](#)[Deselect All](#)View: **1-25** | [26-](#)

IET JNL IET Journal or Magazine

1. Automatic camera calibration based on robot calibration

Mallem, M.; Shaheen, M.; Chavand, F.;
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Volume 2, 24-26 May 1999 Page(s):1278 - 1282 vol.2
Digital Object Identifier 10.1109/IMTC.1999.777060
[AbstractPlus](#) | Full Text: [PDF\(712 KB\)](#) IEEE CNF
[Rights and Permissions](#)

IEEE CNF IEEE Conference Proceeding

2. A versatile AR type 3D mobile GIS based on image navigation technology

Chen, T.; Shibasaki, R.;
Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceeding International Conference on
Volume 5, 12-15 Oct. 1999 Page(s):1070 - 1075 vol.5
Digital Object Identifier 10.1109/ICSMC.1999.815705
[AbstractPlus](#) | Full Text: [PDF\(608 KB\)](#) IEEE CNF
[Rights and Permissions](#)

IET CNF IET Conference Proceeding

3. Tracking a person with pre-recorded image database and a pan, tilt, and :

Yiming Ye; Tsotsos, J.K.; Bennet, K.; Harley, E.;
Visual Surveillance, 1998. Proceedings.. 1998 IEEE Workshop on
2 Jan. 1998 Page(s):10 - 17
Digital Object Identifier 10.1109/VWS.1998.646015
[AbstractPlus](#) | Full Text: [PDF\(204 KB\)](#) IEEE CNF
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IEEE STD IEEE Standard

4. Recovering decorative patterns of ceramic objects from a monocular image genetic algorithm

Tanahashi, H.; Sakaue, K.; Yamamoto, K.;
Document Analysis and Recognition, 1995., Proceedings of the Third International Conference on
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5. Spatio-temporal indexing of vector quantized video sequences

Idris, F.M.; Panchanathan, S.;

[Circuits and Systems for Video Technology, IEEE Transactions on](#)
Volume 7, Issue 5, Oct. 1997 Page(s):728 - 740

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6. On the development of a digital video motion detection test set SAND99-4
Pritchard, D.A.; Vigil, J.T.;
[Security Technology, 1999. Proceedings. IEEE 33rd Annual 1999 International Conference on](#)
5-7 Oct. 1999 Page(s):405 - 411
Digital Object Identifier 10.1109/CCST.1999.797947
[AbstractPlus](#) | Full Text: [PDF\(760 KB\)](#) IEEE CNF
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7. Proceedings SIBGRAPI'98. International Symposium on Computer Graph Processing, and Vision (Cat. No.98EX237)
[Computer Graphics, Image Processing, and Vision, 1998. Proceedings. SIBGRAPI International Symposium on](#)
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8. Automatic video parsing using shot boundary detection and camera open
Mee-Sook Lee; Bon-Woo Hwang; Sanghoon Sull; Seong-Whan Lee;
[Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on](#)
Volume 2, 16-20 Aug. 1998 Page(s):1481 - 1483 vol.2
Digital Object Identifier 10.1109/ICPR.1998.711986
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9. Query by image and video content: the QBIC system
Flickner, M.; Sawhney, H.; Niblack, W.; Ashley, J.; Qian Huang; Dom, B.; Gork J.; Lee, D.; Petkovic, D.; Steele, D.; Yanker, P.;
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Volume 28, Issue 9, Sept. 1995 Page(s):23 - 32
Digital Object Identifier 10.1109/2.410146
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10. Compressed video processing for cut detection
Patel, N.V.; Sethi, I.K.;
[Vision, Image and Signal Processing, IEE Proceedings](#)
Volume 143, Issue 5, Oct. 1996 Page(s):315 - 323
[AbstractPlus](#) | Full Text: [PDF\(1156 KB\)](#) IET JNL

11. Annotation of video by alignment to reference imagery
Hanna, K.J.; Sawhney, H.S.; Kumar, R.; Guo, Y.; Samarasekara, S.;
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Volume 1, 7-11 June 1999 Page(s):38 - 43 vol.1
Digital Object Identifier 10.1109/MMCS.1999.779117
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12. Associative memory for geon-based object identification
Leonard, S.; Lepage, R.; Redarce, T.;
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- 13. Self-calibration from image derivatives**
Brodsky, T.; Fermuller, C.; Aloimonos, Y.;
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4-7 Jan. 1998 Page(s):83 - 89
Digital Object Identifier 10.1109/ICCV.1998.710704
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- 14. Registration of video to geo-referenced imagery**
Kumar, R.; Sawhney, H.S.; Asmuth, J.C.; Pope, A.; Hsu, S.;
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- 15. An image database for benchmarking of automatic face detection and recognition algorithms**
Loui, A.C.; Judice, C.N.; Sheng Liu;
[Image Processing, 1998. ICIP '98. Proceedings. 1998 International Conference](#)
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- 16. Content-based image retrieval using gradient projections**
Rose, J.; Shah, M.;
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24-26 April 1998 Page(s):118 - 121
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- 17. Automatic classification of tennis video for high-level content-based retrieval**
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- 18. A database of archival infrared thermal imaging in medicine papers**
Jones, B.F.; Ring, E.F.;
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Volume 2, 30 Oct.-2 Nov. 1997 Page(s):654 - 655 vol.2
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- 19. A seaward perimeter protection scheme using scanning thermal imaging**
Smalley, M.;
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21. Range imaging sensors development at NRC Laboratories
Rioux, M.; Blais, F.; Beraldin, J.; Boulanger, P.;
[Interpretation of 3D Scenes, 1989, Proceedings, Workshop on](#)
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[Rights and Permissions](#)

22. A real-time face recognition system using custom VLSI hardware
Gilbert, J.M.; Yang, W.;
[Computer Architectures for Machine Perception, 1993, Proceedings](#)
15-17 Dec. 1993 Page(s):58 - 66
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Doignon, C.; Abba, G.; Ostertag, E.;
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24. 3-D measurements using a video camera and a range finder
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Digital Object Identifier 10.1109/19.668259
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25. Digital safari guidebook with image retrieval
Iwaoka, T.; Kobayashi, H.; Ota, S.;
[Multimedia Computing and Systems, 1999, IEEE International Conference on](#)
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Digital Object Identifier 10.1109/MMCS.1999.778638
[AbstractPlus](#) | Full Text: [PDF\(228 KB\)](#) IEEE CNF
[Rights and Permissions](#)

RESULT LIST

Approximately **356** results found in the Worldwide database for:
tracking in the title AND **video and camera** in the title or abstract
(Results are sorted by date of upload in database)

1 METHOD AND APPARATUS FOR STEREO, MULTI-CAMERA TRACKING AND RF AND VIDEO TRACK FUSION

Inventor: AGGARWAL MANOJ (US); HANNA KEITH (US); (+5)
EC:

Publication info: **WO2007018523** - 2007-02-15

Applicant: SARNOFF CORP (US); AGGARWAL MANOJ (US); (+6)
IPC: **H04N5/225; H04N5/225**

2 SMART VIDEO MONITORING SYSTEM AND METHOD COMMUNICATING WITH AUTO-TRACKING RADAR SYSTEM

Inventor: PARK CHANG-HO (KR); LEE KYOUNG-JAE (KR); (+6)
EC:

Publication info: **WO2007015631** - 2007-02-08

Applicant: ISENTECK ENC CO LTD (KR); KOREA ELECTRIC POWER CORP (KR); (+8)
IPC: **G01S13/00; G01S13/00**

3 Dynamic generative process modeling, tracking and analyzing

Inventor: RADHAKRISHNAN REGUNATHAN (US); DIVAKARAN AJAY (US)
EC: H04N5/14S

Publication info: **US2007010998** - 2007-01-11

Applicant:
IPC: **G10L21/00; G10L21/00**

4 Subspace projection based non-rigid object tracking with particle filters

Inventor: SHAO JIE (US); PORIKLI FATIH M (US)
EC:

Publication info: **US2006291696** - 2006-12-28

Applicant:
IPC: **G06K9/00; G06K9/00**

5 AUTOMATIC EVENT VIDEOING, TRACKING AND CONTENT GENERATION SYSTEM

Inventor: AMAN JAMES A (US); BENNETT PAUL MICHAEL (US)
EC:

Publication info: **CA2563478** - 2005-10-27

Applicant: AMAN JAMES A (US); BENNETT PAUL MICHAEL (US)
IPC: **H04N7/26; G06T7/20; H04N5/262** (+3)

6 Methods and apparatus for automatically tracking moving entities entering and exiting a specified region

Inventor: BROWN LISA M (US); HAMPAPUR ARUN (US); Applicant: IBM (US)
(+3)
EC:

Publication info: **US2006269103** - 2006-11-30

IPC: **G06K9/00; G06K9/00**

7 MICROSCOPIC OBSERVATION DEVICE HAVING AUTOMATIC TRACKING FUNCTION OF SPECIMEN SAMPLE

Inventor: NANBA AKIHIRO
EC:

Publication info: **JP2006292420** - 2006-10-26

Applicant: OLYMPUS CORP
IPC: **G01N21/64; G01N21/78; G01N33/533** (+5)

8 METHOD FOR ZOOM TRACKING OF VIDEO CAMERA

Inventor: LEE SEUNG-UK (KR)
EC:

Publication info: **KR0124588B** - 1997-12-01

Applicant: LG ELECTRONICS INC (KR)
IPC: **H04N5/238; H04N5/238**; (IPC1-7): H04N5/238

9 METHOD FOR CONTROLLING CAMERA USING SOUND SOURCE TRACKING IN VIDEO CONFERENCE SYSTEM

Inventor: SEO HYEON YEOL (KR)
EC:

Publication info: **KR20000037652** - 2000-07-05

Applicant: DAE WOO ELECTRONICS CO LTD
IPC: **H04N5/232; H04N5/232**; (IPC1-7): H04N5/232

10 Motion estimation using camera tracking movements

Inventor: RAMAKRISHNAN LAKSHMANAN (IN)

Applicant:

EC:

IPC: H04N7/12; H04B1/66; H04N11/02 (+5)

Publication info: **US2006222072** - 2006-10-05

Data supplied from the **esp@cenet** database - Worldwide

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Approximately **356** results found in the Worldwide database for:
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(Results are sorted by date of upload in database)

11 Tracking objects in low frame rate videos

Inventor: PORIKLI FATIH M (US); TUZEL ONCEL (US) **Applicant:**
EC: **IPC:** **G06K9/00; H04N7/18; G06K9/00** (+1)
Publication info: **US2006222205** - 2006-10-05

12 Thermal infrared camera tracking system utilizing receive signal strength

Inventor: GODEHN KATAREYA (US) **Applicant:**
EC: **IPC:** **G03B17/00; G03B17/00**
Publication info: **US2006216011** - 2006-09-28

13 Method of controlling the computer mouse by tracking user's head rotation and eyes movement

Inventor: CHEN JYH-HORNG (TW); CHEN CHENG-YAO **Applicant:** CHEN JYH-HORNG (TW)
(TW)
EC: **IPC:** **G06K11/06; G06K11/06**; (IPC1-7): G06K11/06
Publication info: **TW240891B** - 2005-10-01

14 METHOD AND APPARATUS FOR DETECTING VIDEO SIGNALS, AND METHOD AND APPARATUS FOR TRACKING OBJECT BY USING THE SAME

Inventor: PARK DONG RYEOL (KR); PARK JUN HO (KR); **Applicant:** SAMSUNG ELECTRONICS CO LTD (KR)
(+1)
EC: **IPC:** **G06T7/00; G06T7/00**; (IPC1-7): G06T7/00
Publication info: **KR20030077796** - 2003-10-04

15 METHOD FOR TRACKING OBJECT FROM VIDEO SIGNALS AND APPARATUS THEREFOR

Inventor: LEE JONG HA (KR); LEE SEONG HUI (KR) **Applicant:** SAMSUNG ELECTRONICS CO LTD (KR)
EC: G06F3/01B2; G01S5/16B **IPC:** **H04N7/18; G01S5/16; G06F3/00** (+6)
Publication info: **KR20030072880** - 2003-09-19

16 MOBILE COMMUNICATION TERMINAL HAVING AUTOMATIC TRACKING DEVICE OF CAMERA USING POSITION OF HANDS-FREE SET

Inventor: SON SE JEONG (KR) **Applicant:** SK TELETEC CO LTD (KR)
EC: **IPC:** **H04B1/40; H04B1/40**; (IPC1-7): H04B1/40
Publication info: **KR20030039663** - 2003-05-22

17 APPARATUS AND METHOD FOR TRACKING TARGET IMAGE IN DVR

Inventor: PARK SANG RAE (KR); RYU JEOM SU (KR) **Applicant:** PARK SANG RAE (KR)
EC: **IPC:** **H04N7/18; H04N7/18**; (IPC1-7): H04N7/18
Publication info: **KR20030028347** - 2003-04-08

18 AUTO VIDEO DEVICE/SYSTEM USING COLOR TRACKING AND CONTROL METHOD THEREOF

Inventor: SO JAE YOUNG (KR) **Applicant:** KWON O GAP (KR); SO JAE YOUNG (KR)
EC: **IPC:** **H04N7/18; H04N7/18**; (IPC1-7): H04N7/18
Publication info: **KR20010088453** - 2001-09-28

19 IMAGE MOTION TRACKING SYSTEM FOR CONTROLLING MULTIPLE MONITORING CAMERAS

Inventor: AHN JONG GYUN (KR) **Applicant:** KOREA DIGITAL COMM CO LTD (KR)
EC: **IPC:** **H04N7/18; H04N7/18**; (IPC1-7): H04N7/18
Publication info: **KR20020077976** - 2002-10-18

20 IMAGE TRACKING METHOD USING COLOR INFORMATION

Inventor: LEE YONG BEOM (KR); OH SANG ROK (KR); **Applicant:** KOREA INST SCIENCE TECHNOLOGY (KR)

(+1)

EC: G06T7/20D

IPC: *G06T1/00; G06T7/00; G06T7/20* (+14)

Publication info: **KR20020032765** - 2002-05-04

Data supplied from the **esp@cenet** database - Worldwide

20 IMAGE TRACKING METHOD USING COLOR INFORMATION

Inventor: LEE YONG BEOM (KR); OH SANG ROK (KR); **Applicant:** KOREA INST SCIENCE TECHNOLOGY (KR)

(+1)

EC: G06T7/20D

IPC: *G06T1/00; G06T7/00; G06T7/20* (+14)

Publication info: KR20020032765 - 2002-05-04

Data supplied from the **esp@cenet** database - Worldwide

EC: G01C21/36

IPC: G05D1/00; G05D1/00

Publication info: US2006089754 - 2006-04-27

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Approximately **356** results found in the Worldwide database for:
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(Results are sorted by date of upload in database)

31 System and method for tracking an object during video communication

Inventor: ALLEN PAUL G (US); BILLMAIER JAMES A (US); (+1)
EC: G01S3/786C; G06T7/00P; (+2) Applicant: DIGEO INC (US)
Publication info: **US2006077258** - 2006-04-13 IPC: **H04N5/225; G01S3/786; G06T7/00** (+5)

32 System and method for stabilized single moving camera object tracking

Inventor: WONNEBERGER SIEGFRIED (DE) Applicant: DYNAPEL SYSTEMS INC (US)
EC: IPC: **G06K9/00; H04N5/228; G06K9/00** (+1)
Publication info: **US2006078162** - 2006-04-13

33 Method and apparatus for 3-D electron holographic visual and audio scene propagation in a video or cinematic arena, digitally processed, auto language tracking

Inventor: THOMAS-WAYNE PATTY J (US) Applicant:
EC: IPC: **H04N13/02; H04N13/02**
Publication info: **US2006072005** - 2006-04-06

34 Auxiliary camera light graphic relay tracking method in virtual studio system

Inventor: HUANG MINZHU LIU (CN) Applicant: HONGYUAN VIDEO COMMUNICATINO E (CN)
EC: IPC: **H04N5/222; H04N5/222**
Publication info: **CN1741572** - 2006-03-01

35 TRACKING VIDEO REPRODUCING APPARATUS

Inventor: ISHII YUSUKE Applicant: VICTOR COMPANY OF JAPAN
EC: H04N7/18D; H04N7/18E IPC: **H04N7/18; H04N7/18**
Publication info: **JP2006033793** - 2006-02-02

36 Method and apparatus for stereo, multi-camera tracking and RF and video track fusion

Inventor: AGGARWAL MANOJ (US); SAWHNEY HARPREET (US); (+5)
EC: G06K9/00G; G06K9/00V3; (+5) Applicant:
Publication info: **US2006028552** - 2006-02-09 IPC: **H04N5/225; H04N5/225**

37 Video shopper tracking system and method

Inventor: SORENSEN HERB (US) Applicant:
EC: G06Q30/00A IPC: **G06Q30/00; G06Q30/00**
Publication info: **US2006010028** - 2006-01-12

38 System for precise rotational and positional tracking

Inventor: EBERSOLE JR JOHN F (US) Applicant:
EC: H04N5/222 IPC: **H04N5/225; H04N5/225; (IPC1-7): H04N5/225**
Publication info: **US6980229** - 2005-12-27

39 ELECTRON TRACKING SYSTEM DEVICE, PARTICULARLY, VIDEO MONITORING SYSTEM DEVICE

Inventor: DALLMAIER DITER (DE) Applicant: DALLMAIER EHLEKTRONIK GMBKH (DE)
EC: G08B13/196; G08B29/04B; (+3) IPC: **H01R13/66; H01R27/02; H01R13/66** (+1)
Publication info: **RU2291494** - 2005-02-27

40 Optical Tracking System

Inventor: Applicant: THOMSON HOUSTON COMP FRANCAISE (FR)

EC: F41G1/54; F41G7/22F; (+5)

IPC: *F41G1/54; F41G7/22; G01R29/027* (+10)

Publication info: **GB1169640** - 1969-11-05

Data supplied from the **esp@cenet** database - Worldwide

RESULT LIST

Approximately **343** results found in the Worldwide database for:
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(Results are sorted by date of upload in database)

41 IMPROVEMENTS RELATING TO MISSILE TRACKING SYSTEMS

Inventor: VERNAU JOSEPH ROGER

Applicant: BRITISH AIRCRAFT CORP LTD (GB)

EC: F41G7/30B1; G01S3/786C

IPC: **F41G7/30; G01S3/786; F41G7/20** (+1)

Publication info: **GB1299851** - 1972-12-13

42 TRACKING SYSTEM APPARATUS AND SIGNAL PROCESSING METHODS

Inventor: SCOTCHIE LAWRENCE J; WINDLE WALLACE W

Applicant: NORTH AMERICAN ROCKWELL (US)

EC: G01S3/786C

IPC: **G01S3/786; G01S3/78**

Publication info: **GB1249753** - 1971-10-13

43 Camera, video camera automatic positioning tracking remote control steering gear

Inventor: SHI JIAN (CN)

Applicant: SHI JIAN (CN)

EC:

IPC: **G03B17/56; G03B17/56**; (IPC1-7): G03B17/56

Publication info: **CN2739672Y** - 2005-11-09

44 System, method and article of manufacture for tracking a head of a camera-generated image of a person

Inventor: EDWARDS JEFFREY L (US); NGUYEN KATERINA H (US)

Applicant: ELECTRIC PLANET INC

EC: G06T7/20C

IPC: **G06T7/20; G06T7/20**; (IPC1-7): H04N9/47

Publication info: **US2005185054** - 2005-08-25

45 AUTOMATIC EVENT VIDEOING, TRACKING AND CONTENT GENERATION SYSTEM

Inventor: AMAN JAMES A (US); BENNETT PAUL MICHAEL (US)

Applicant: AMAN JAMES A (US); BENNETT PAUL MICHAEL (US)

EC:

IPC: **H04N5/225; H04N5/225**

Publication info: **WO2005099423** - 2005-10-27

46 Method for using a wireless motorized camera mount for tracking in augmented reality

Inventor: HOBGOOD ANDREW WESLEY (US); EBERSOLE JOHN FRANKLIN JR (US); (+1)

Applicant:

EC:

IPC: **H04N9/47; H04N9/44**; (IPC1-7): H04N9/47

Publication info: **US2005195279** - 2005-09-08

47 Markerless tracking system for augmented reality applications enables search space for features in camera image to be restricted by user by manipulating three-dimensional data model

Inventor: ALT THOMAS (DE)

Applicant: AUGMENTED SOLUTIONS GMBH (DE)

EC: G06T7/00P; G06T7/20

IPC: **G06K9/78; G06T7/00; G06T7/20** (+4)

Publication info: **DE102004061841** - 2005-07-14

48 OPERATOR CONTROL UNIT WITH TRACKING

Inventor: VICE JACK M

Applicant: ANTHROTRONIX INC (US); VICE JACK M

EC: H04N5/232C

IPC: **G06T15/10; G06T15/20; H04N5/222** (+4)

Publication info: **WO2005060666** - 2005-07-07

49 OPTICAL ASSET TRACKING SYSTEM

Inventor: WILSEY PHILIP A (US); BEYETTE FRED R JR (US); (+2)

Applicant: CLIFTON LABS INC (US); WILSEY PHILIP A (US); (+3)

EC: G06K7/10T

IPC: **G06K7/10; G06K17/00; G06K7/10** (+2)

Publication info: **WO2005055438** - 2005-06-16

50 Method and apparatus for calibration-free eye tracking using multiple glints or surface reflections

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